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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket Number	PS737
	First Named Inventor	Steven M. Ruben
	COMPLETE IF KNOWN	
	Application Number	10/726,699
	Filing Date	December 4, 2003
	Art Unit	1632
<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
		Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

20 Human Secreted Proteins

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/04/2003 as United States Application Number or PCT International

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PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Steven M.

Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

Residence: City

Brookeville

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MD

Country

United States of America

Citizenship

US

Mailing  
Address:

19420 Pyrite Lane

City

Brookeville

State

MD

ZIP

20833

Country

United States of America

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Adam

Family Name  
or Surname

Bell

Inventor's  
Signature

Date

Residence: City

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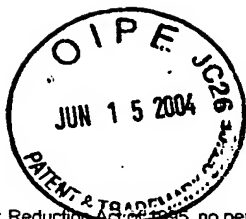
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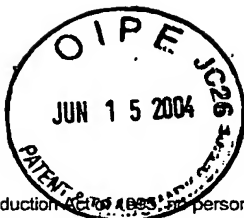
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
Page <u>1</u> of <u>2</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Charles E.</b>		Family Name or Surname <b>Birse</b>	
Inventor's Signature <i>Charles E. Birse</i>		Date <i>9th May 2004</i>	
Residence: City <b>North Potomac</b>	State <b>MD</b>	Country <b>United States of America</b>	Citizenship <b>United Kingdom</b>
Mailing Address: <b>13822 Saddlevue Drive</b>			
City <b>North Potomac</b>	State <b>MD</b>	ZIP <b>20878</b>	Country <b>United States of America</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>George A.</b>		Family Name or Surname <b>Komatsoulis</b>	
Inventor's Signature		Date	
Residence: City <b>Silver Spring</b>	State <b>MD</b>	Country <b>United States of America</b>	Citizenship <b>US</b>
Mailing Address: <b>9518 Garwood Street</b>			
City <b>Silver Spring</b>	State <b>MD</b>	ZIP <b>20901</b>	Country <b>United States of America</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Gil H.</b>		Family Name or Surname <b>Choi</b>	
Inventor's Signature		Date	
Residence: City <b>Rockville</b>	State <b>MD</b>	Country <b>United States of America</b>	Citizenship <b>US</b>
Mailing Address: <b>11429 Potomac Oaks Drive</b>			
City <b>Rockville</b>	State <b>MD</b>	ZIP <b>20850</b>	Country <b>United States of America</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>Henrik S.</b>		Family Name or Surname <b>Olsen</b>	
Inventor's Signature		Date	
Residence: City <b>Gaithersburg</b>	State <b>MD</b>	Country <b>United States of America</b>	Citizenship <b>Denmark</b>
Mailing Address: <b>182 Kendrick Place, #24</b>			
City <b>Gaithersburg</b>	State <b>MD</b>	ZIP <b>20878</b>	Country <b>United States of America</b>



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Given Name (first and middle [if any])		Family Name or Surname	
Jian		Ni	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Germantown	MD	United States of America	China
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Given Name  
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Family Name  
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Ruben

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Signature

Date

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Given Name  
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Adam

Family Name  
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Bell

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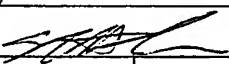
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PTO/SB/02A (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

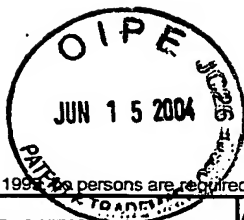
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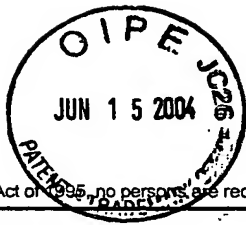
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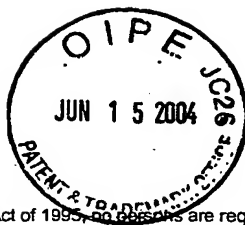
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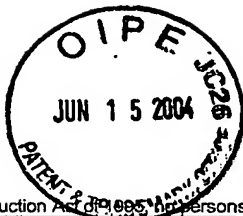
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
with Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

PS737

First Named Inventor

Steven M. Ruben

**COMPLETE IF KNOWN**

Application Number

10/726,699

Filing Date

December 4, 2003

Art Unit

1632

Examiner Name

Not Yet Assigned

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(Title of the Invention)

the specification of which

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				YES	NO
PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Steven M.

Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

Residence: City

Brookeville

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

19420 Pyrite Lane

City

Brookeville

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MD

ZIP

20833

Country

United States of America

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Adam

Family Name  
or Surname

Bell

Inventor's  
Signature

Date

Residence: City

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13312 Burnt Woods Place

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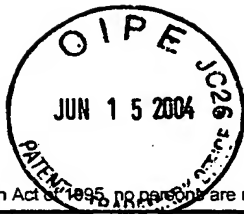
20874

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United States of America

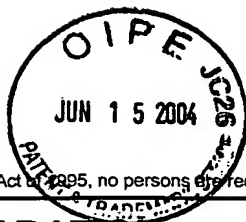
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Inventor's Signature		Date	
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Residence: City	State	Country	Citizenship
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PTO/SB/01 (06-03)

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	PS737
	First Named Inventor	Steven M. Ruben
	<b>COMPLETE IF KNOWN</b>	
	Application Number	10/726,699
	Filing Date	December 4, 2003
	Art Unit	1632
	Examiner Name	Not Yet Assigned

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(Title of the Invention)

the specification of which

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OR

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Application Number 10/726,699 and was amended on (MM/DD/YYYY) (if applicable).

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22195

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**NAME OF SOLE OR FIRST INVENTOR:**

A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Steven M.

Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

5/1/04

Residence: City

Brookeville

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

19420 Pyrite Lane

City

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State

MD

ZIP

20833

Country

United States of America

**NAME OF SECOND INVENTOR:**

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Family Name  
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Signature

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PTO/SB/02A (05-03)

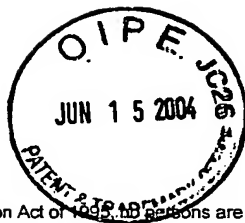
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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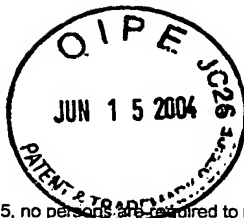


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PTO/SB/01 (06-03)

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First Named Inventor

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Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

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Rockville	MD	United States of America	US
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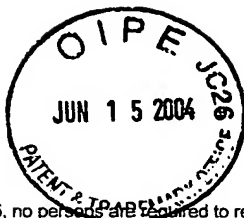
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Residence: City	State	Country	Citizenship
Darnestown	MD	United States of America	United Kingdom
Mailing Address:	14006 Indian Run Drive		
City	State	ZIP	Country
Darnestown	MD	20878	United States of America
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	ZIP	Country





PTO/SB/01 (06-03)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	PS737
First Named Inventor	Steven M. Ruben
COMPLETE IF KNOWN	
Application Number	10/726,699
Filing Date	December 4, 2003
Art Unit	1632
Examiner Name	Not Yet Assigned

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

20 Human Secreted Proteins

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/04/2003 as United States Application Number or PCT International

Application Number 10/726,699 and was amended on (MM/DD/YYYY) (if applicable).

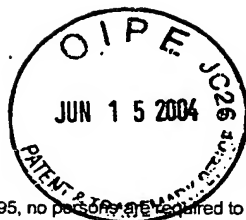
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.



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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number 22195 OR ☐ Correspondence address below

I hereby appoint the Practitioners at the above-listed Customer Number as my attorney(s)/agent(s) to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the United States Patent and Trademark Office connected therewith.

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Steven M.

Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

Residence: City

Brookeville

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

19420 Pyrite Lane

City

Brookeville

State

MD

ZIP

20833

Country

United States of America

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Adam

Family Name  
or Surname

Bell

Inventor's  
Signature

Date

Residence: City

Germantown

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

13312 Burnt Woods Place

City

Germantown

State

MD

ZIP

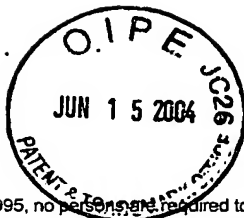
20874

Country

United States of America

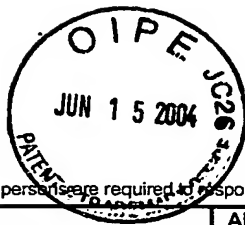
☒

Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet	
				Page <u>1</u> of <u>2</u>	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Charles E.		Family Name or Surname	
Inventor's Signature				Date	
Residence: City		State		Country	
North Potomac		MD		United States of America	
Mailing Address:		13822 Saddlevue Drive		United Kingdom	
City		State		Country	
North Potomac		MD		United States of America	
ZIP		20878		Citizenship	
				United Kingdom	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		George A.		Family Name or Surname	
Inventor's Signature		<i>George A. Komatsoulis</i>		Date	
Residence: City		State		Country	
Silver Spring		MD		United States of America	
Mailing Address:		9518 Garwood Street		US	
City		State		Country	
Silver Spring		MD		United States of America	
ZIP		20901		Citizenship	
				US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Gil H.		Family Name or Surname	
Inventor's Signature				Date	
Residence: City		State		Country	
Rockville		MD		United States of America	
Mailing Address:		11429 Potomac Oaks Drive		US	
City		State		Country	
Rockville		MD		United States of America	
ZIP		20850		Citizenship	
				US	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Henrik S.		Family Name or Surname	
Inventor's Signature				Date	
Residence: City		State		Country	
Gaithersburg		MD		United States of America	
Mailing Address:		182 Kendrick Place, #24		Denmark	
City		State		Country	
Gaithersburg		MD		United States of America	
ZIP		20878		Citizenship	
				Denmark	



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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 2 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian		Ni	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Germantown	MD	United States of America	China
Mailing Address:	17815 Fair Lady Way		
City	State	ZIP	Country
Germantown	MD	20874	United States of America
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kevin P.		Baker	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Darnestown	MD	United States of America	United Kingdom
Mailing Address:	14006 Indian Run Drive		
City	State	ZIP	Country
Darnestown	MD	20878	United States of America
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Inventor's Signature		Date	
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City	State	ZIP	Country
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Inventor's Signature		Date	
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**DECLARATION FOR UTILITY OR  
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Submitted  
with Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

PS737

First Named Inventor

Steven M. Ruben

**COMPLETE IF KNOWN**

Application Number

10/726,699

Filing Date

December 4, 2003

Art Unit

1632

Examiner Name

Not Yet Assigned

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(Title of the Invention)

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12/04/2003

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PCT/US02/17699	PCT	06/05/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Name

Address

City

State

ZIP

Country

Telephone

Fax

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**NAME OF SOLE OR FIRST INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Steven M.

Family Name  
or Surname

Ruben

Inventor's  
Signature

Date

Residence: City

Brookeville

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

19420 Pyrite Lane

City

Brookeville

State

MD

ZIP

20833

Country

United States of America

**NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Adam

Family Name  
or Surname

Bell

Inventor's  
Signature

Date

Residence: City

Germantown

State

MD

Country

United States of America

Citizenship

US

Mailing  
Address:

13312 Burnt Woods Place

City

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
		Page 1 of 2	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Charles E.		Family Name or Surname Birse	
Inventor's Signature		Date	
Residence: City North Potomac	State MD	Country United States of America	Citizenship United Kingdom
Mailing Address:	13822 Saddlevue Drive		
City North Potomac	State MD	ZIP 20878	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) George A.		Family Name or Surname Komatsoulis	
Inventor's Signature		Date	
Residence: City Silver Spring	State MD	Country United States of America	Citizenship US
Mailing Address:	9518 Garwood Street		
City Silver Spring	State MD	ZIP 20901	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Gil H.		Family Name or Surname Choi	
Inventor's Signature		Date	
Residence: City Rockville	State MD	Country United States of America	Citizenship US
Mailing Address:	11429 Potomac Oaks Drive		
City Rockville	State MD	ZIP 20850	Country United States of America
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Henrik S.		Family Name or Surname Olsen	
Inventor's Signature		Date	
Residence: City Gaithersburg	State MD	Country United States of America	Citizenship Denmark
Mailing Address:	182 Kendrick Place, #24		
City Gaithersburg	State MD	ZIP 20878	Country United States of America



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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
Page 2 of 2	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Jian		Ni	
Inventor's Signature		Date	
[Signature]		06/06/04	
Residence: City	State	Country	Citizenship
Germantown	MD	United States of America	China
Mailing Address:	17815 Fair Lady Way		
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Kevin P.		Baker	
Inventor's Signature		Date	
[Signature]			
Residence: City	State	Country	Citizenship
Darnestown	MD	United States of America	United Kingdom
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[Signature]			
Residence: City	State	Country	Citizenship
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City	State	ZIP	Country